

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akira MORITA

Serial No: Not Assigned

Filed: November 19, 2003

For: Display System and Display Controller

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

U.S.PTO  
22581 10/717435  
111903



Transmitted herewith for filing is the patent application identified above.

- 25 sheet(s) of drawings ( formal  informal) is(are) enclosed.
- 53 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to Seiko Epson Corporation  is enclosed  will follow.
- An associate power of attorney  is enclosed  will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney  is enclosed  will follow.
- A certified copy of Japanese Patent Application No. 2002-372147 filed December 24, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed ( with 2 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

## CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	18	-20	0	LG=\$18 SM=\$9	\$0	0
B INDEPENDENT CLAIMS FEE*	6	-3	3	LG=\$86 SM=\$43	\$86	258.00
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						258.00
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
E BASIC FEE				LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770.00
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 770.00
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40

\*LIST INDEPENDENT CLAIMS 1, 2, 3, 7-9

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 0 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16
- Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

  
 Anthony J. Orler  
 Registration No. 41,232  
 Attorney for Applicant(s)

Date: November 19, 2003

500 South Grand Avenue, Suite 1900  
 Los Angeles, CA 90071  
 Telephone: (213) 337-6700  
 Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akira MORITA

Serial No: Not Assigned

Filed: November 19, 2003

For: Display System and Display Controller

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 324 111 106 US

Date of Deposit: November 19, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- patent application (53 page(s) of specification; 18 claim(s); 1 page(s) of abstract
- 25 sheet(s) of formal drawings
- certified copy of Japanese patent application No. 2002-372147 which was filed December 24, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 2 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: November 19, 2003

Reynaldo Gallardo

Name of person mailing papers

  
Signature

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701